



DENVILLE DIVISION OF HEALTH

1 St. Mary's Place
Denville, NJ 07834
(973) 625-8300, Ext. 260

Public Recreational Bathing Information

Definitions:

Public Recreational Bathing Place: Any bathing beach, hot tub or spa, swimming pool and wading pool that is not private and includes State, county and municipal facilities.

Private Recreational Bathing Place: A body of water, natural or modified by man, used for swimming, diving and recreational bathing by *an individual, family or living unit member(s) and their guests which shall not serve any type of cooperating house or joint tenancy of three or more living units.*

Specially Exempt Facility: Pool, spa or lake which restricts the use of its facility to owners and their invited guests. These facilities must still comply with most requirements of the Public Recreational Bathing Code and post special signage.

The Denville Recreational Bathing Places Ordinance

According to the NJ State Sanitary Code, Chapter IX, Public Recreational Bathing, a bathing place may not be opened for use until the health authority has given formal approval by issuance of a license. The purpose of the ordinance is to mandate licensing of all public recreational bathing places in Denville to bring our department into compliance with this requirement. We will continue to enforce the requirements of the NJ Public Recreational Bathing Code.

Designated Adult Supervisor

There has been some confusion regarding the qualifications of the Designated Adult Supervisor employed by public swimming pools/spas/lakes. According to the Public Recreational Bathing Code, a pool, spa or lake "shall be under the management of a Designated Adult Supervisor who is knowledgeable of these rules and who shall be responsible for all phases of the operation". The Designated Adult Supervisor is overseeing the complete operations of the facility and therefore **must** have a thorough knowledge/understanding of the following:

1. Chapter IX, Public Recreational Bathing Code
2. CPR and First Aid
3. Lifeguarding (if applicable)
4. Pool chemistry/filtration (if applicable)
5. Pool/spa/lake operation and maintenance
6. Emergency and accident procedures

Please ensure that the individual that your facility designates as the Adult Supervisor is well trained and qualified for this position.

Pre-operational Assessment for Lakes/Sanitary Survey:

Before a bathing beach opens each year, a pre-operational assessment shall be conducted of the bathing beach and the surrounding areas. This assessment shall include:

1. A review of historical and epidemiological data;
2. A field investigation of the bathing and surrounding areas to identify physical hazards and sources of contamination. During this investigation all changes to the bathing and surrounding areas shall be documented and evaluated (written report submitted prior to opening);
3. A sampling of waters in the bathing area and in areas of suspected sources of contamination (lab report submitted prior to opening)

Signage Requirements:

POOLS

A. Bather rules for swimming pools, wading pools, hot tubs & spas below must be posted verbatim:

1. Any person showing evidence of any communicable skin disease, sore or inflamed eyes, cold, nasal or ear discharges, or any other communicable disease shall be denied admission.
2. Any person with excessive sunburn, open blisters, cuts or bandages shall be denied admission.
3. Do not enter the water if you are experiencing or recovering from diarrhea or have had any signs or symptoms of gastrointestinal (stomach) disease in the past 7 days.
4. All children in diapers must wear plastic pants with snug fitting elastic waist and leg bands. Do not wash out soiled diapers in the bathing water.
5. Children should be encouraged to use the restroom before entering the water. Immediately report any "accidents" you observe in the bathing waters to a lifeguard.
6. No animals, except for service animals, shall be allowed in the swimming pool, wading pool, hot tub or spa area, dressing rooms, or other parts of the enclosure.
7. Glass containers shall be prohibited in food and drink areas.
8. All persons shall shower before entering the water.
9. Conduct which endangers the safety and comfort of others shall be prohibited.
10. Outdoor bathing shall be prohibited during an electrical storm.
11. Persons suspected of being under the influence of drugs or alcohol shall be prohibited from entering the water.

B. A sign which includes the name and phone number of the Designated Adult Supervisor and emergency phone #'s must be posted in the pool area.

C. Diving rules must be posted if applicable and diving and non-diving areas shall be posted with words and symbols in the pool area.

D. Specially exempt facilities must post the following sign at least 3 ft. by 4 ft. in size at every entrance to the swimming area:

“No lifeguard on duty.”

“Persons under the age of 16 must be accompanied by an adult.”

“No swimming alone.”

LAKES

A. Lakes should post #'s 3, 4, 5, 6, 7, 9, 10 & 11 under section A. of the bather rules for pools in addition to “Policies and procedures regarding water toys and floating devices shall be established to ensure a safe bathing environment.”

B. Waterfront Restrictions must be posted verbatim:

“No motorized vehicles, except emergency and maintenance vehicles, shall be permitted in the bathing area during its use.”

“No boating, water skiing, sailboating, windsurfing, scuba diving, or surfboating shall be permitted in the swimming and bathing area while in use.”

“Rope drops shall not be permitted except those licensed and inspected by the Department of Community Affairs pursuant to N.J.S.A. 5:3-31 through 55.”

C. A sign with the name and phone number of the Designated Adult Supervisor, the hours of operation and emergency phone #'s must be posted.

D. Specially exempt facilities must post a sign at least 3 ft. by 4 ft. in size at every entrance to the bathing area. See section D. under pool signage for specific verbiage.

SPAS

A. A precautionary sign shall be posted adjacent to the entrance to the hot tub or spa and shall state the following:

“Pregnant women, elderly persons, those suffering from heart disease, diabetes, high or low blood pressure, or those using prescription medications should not enter this hot tub or spa without prior medical consultation and permission from their doctor.”

“Unsupervised use by children under 16 years of age is prohibited.”

“Do not use this hot tub or spa while under the influence of alcohol, anticoagulants, antihistamines, vasoconstrictors, vasodilators, stimulants, hypnotics, narcotics, or tranquilizers.”

“Do not use this hot tub or spa while alone.”

“Shower before entering this hot tub or spa.”

“There shall be a 15 minute time limit on time spent in the hot tub or spa. Long continuous exposures may result in nausea, dizziness, or fainting.”

Written Aquatics Plan

POOLS:

Each facility shall establish a written aquatics supervision plan which includes:

1. A diagram of the facility;
2. Swimming pool evacuation plans;
3. A schedule for and the number of lifeguards to be on duty depending on conditions and activities;
4. Responsibilities of all employees;
5. A list of emergency telephone numbers;
6. The location of first aid and rescue equipment;
7. Staff emergency procedures

LAKES:

Each bathing beach shall establish a written aquatics supervision plan which shall contain the following information including, but not limited to:

1. A map of the bathing beach;
2. Bathing beach evacuation plans;
3. A schedule for the number of lifeguards to be on duty depending on the conditions and activities;
4. Responsibilities of all lifeguards;
5. A list of emergency telephone numbers;
6. The location of first aid and rescue equipment;
7. Staff emergency procedures

Virginia Graeme Baker Act/Swimming Pool Drain Covers Recall/Form CB 20

The Virginia Graeme Baker Pool & Spa Safety Act was enacted by Congress and became effective in December of 2008. It enforces mandatory federal requirements for promoting the safe use of pools, spas/hot tubs and preventing entrapment. All drain covers available for purchase since December of 2008 must comply with ASME/ANSI performance standards. No one was grandfathered on these regulations. Anti-entrapment covers must be installed on all suction drains. In addition, pools or spas with a single main drain or two main drains measuring less than 36 inches apart per pump must have one additional level of entrapment protection. Your facility should have already complied with these measures in conjunction with the 1999 NJ Bathing Code requirements for entrapment.

On 5/26/11, the U.S. Consumer Product Safety Commission announced a voluntary recall of approximately one million anti-entrapment drain covers because they were rated with improper flow rates. The NJ State Department of Health has advised all local health departments that **all** pools/wading pools/spas in their jurisdiction must complete form CB 20 "Certification for the Replacement of Main Drain Covers in Pool/Spa" highlighting the make and

model # and whether it is on the recall list or not. The facility should be sure to sign and date the form. **These forms must be returned prior to licensing for the 2012 bathing season.** Our department will forward them to the Public Health Sanitation & Safety Program at the NJ State Department of Health.

More information regarding the recall can be found at the following link:

<http://www.apsp.org/Public/Safety/DrainCoverRecall/ProfessionalFAQs/index.cfm#3>

Criteria for Closure of a Public Recreational Bathing Place (from the Public Recreational Bathing Code)

1. Poorly maintained equipment, structures, areas, or enclosures or lack of equipment, structures, areas or enclosures which jeopardize the health or safety of the users and/or operators;
2. Lack of required supervisory personnel and/or required lifeguards (ie. lifeguards without current certifications or a trained pool operator without a current certification);
3. Failure to meet specific water quality standards (ie. pool or spa with disinfectant residual above or below acceptable levels; cloudy water obstructing the view of the main drains; or 2 consecutive unsatisfactory laboratory reports) ; or
4. Any other condition(s) which poses an immediate health or safety hazard.

Microbiological and Chemical Water Quality Standards

Free Chlorine	1.0-3.0 (indoor pools) and 1.0 to 4.0 (outdoor pools) ppm (10.0 permitted for outdoor facilities. See guidance document.)
Combined Chlorine	.2 ppm
Bromine	2.0-4.0 ppm
pH	7.2-7.8
Fecal Coliform	<200 col/100 mL
Total Coliform	<1 col/100 mL

